



## SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:  
EP 20 86 06 39

Classification of the application (IPC):

G06F 8/65, G06F 8/61, G06F 9/445, G06F 9/455, G06F 11/14, G06F 11/30

Technical fields searched (IPC):

G06F

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	US 2009144718 A1 (BOGGS JOSEPH [US] ET AL)	1, 8, 9, 15
Y	04 June 2009 (2009-06-04) * paragraph [0009] * * paragraphs [0014] - [0018] * * paragraph [0021] * * figures 2, 3 *	2-7, 10-14
Y	US 9280339 B1 (PRUNICKI ANDREW EUGENE [US] ET AL) 08 March 2016 (2016-03-08) * column 1, line 63 - column 2, line 13 * * column 2, lines 14-26 * * column 3, lines 3-7 * * column 8, lines 37-43 * * column 10, lines 28-34 * * column 10, lines 41-43 *	2-7, 10-14

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search The Hague	Date of completion of the search 15 July 2022	Examiner Roux-Decker, D
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### CATEGORY OF CITED DOCUMENTS

X: particularly relevant if taken alone	P: intermediate document
Y: particularly relevant if combined with another document of the same category	T: theory or principle underlying the invention
A: technological background	E: earlier patent document, but published on, or after the filing date
O: non-written disclosure	D: document cited in the application
& : member of the same patent family, corresponding document	L: document cited for other reasons

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## ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 15-07-2022.  
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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US 2009144718	A1	04-06-2009	US	2009144718 A1	04-06-2009
			US	2014096123 A1	03-04-2014
US 9280339	B1	08-03-2016	NONE		